

Milestone Tracking Spreadsheet

PWS ID:	063568423	System Name:	Cochiti Pueblo / Cochiti Lake Water System				
Today's Date:	5/5/2014	Last Edit Date:					
Sanitary Survey Team		EPA Region 6					
Water System Contact:	Pete Trujillo	WS Contact Phone Number:	505-465-2244 o, 505-401-	Tracked By:		EPA Region 6	
Sanitary Survey Information							
Source Water Type:				Sanitary Survey Date:			
Milestone Number	Date Milestone Designated	Due Date	Status	Milestone Origin	Milestone Description	Comments	Costs*
1	6/18/2012	2/15/2013	Past Due	Ss	The foot valve at the main well is not working.		\$5,000
2	6/18/2012	2/15/2013	Past Due	Ss	There is no check valve at the main well.		\$2,000
3	6/18/2012	2/15/2013	Complete	Ss	There is no raw water sampling tap at the main well.	Complete	
4	6/18/2012	2/15/2013	Past Due	Ss	The main well does not have a blow off.		\$3,000
5	6/18/2012	2/15/2013	Complete	Ss	The air relief valve at the main well is not pointed down.	Complete	
6	6/18/2012	2/15/2013	Past Due	Ss	The main well casing does not extend at least 18 inches above the ground.	A well completion contractor should be consulted for a price estimate. The estimate in this spreadsheet is a rough estimate.	\$15,000
7	6/18/2012	2/15/2013	Past Due	Ss	There is no discharge pressure gauge.		\$200
8	6/18/2012	2/15/2013	Past Due	Ss	The Golf Course(GC) well has never been analyzed for chemical content.	EPA will cover sampling cost for this entry point	0

9	6/18/2012	2/15/2013	Past Due	Ss	There is no check valve at the GC well.	This well should be evaluated by HIS or some other entity. It looks like it needs a comprehensive re-compleiteion. Cost is for re-completion of the well.	\$20,000
10	6/18/2012	2/15/2013	Past Due	Ss	The well head is not sealed at the GC well.	See note above	Included above
11	6/18/2012	2/15/2013	Past Due	Ss	There is no blowoff at the GC well.	See note above	Included above
12	6/18/2012	2/15/2013	Past Due	Ss	There is no pressure gauge at the GC well.	See note above	Included above
13	6/18/2012	2/15/2013	Past Due	Ss	There is a hole in the casing of the GC well.	See note above	Included above
14	6/18/2012	2/15/2013	Past Due	Ss	The aire relief vent at the GC well is below the floor and is not screened.	Valve or vent tubing must be raised. (Cost estimate is for raising the vent)	\$50
15	6/18/2012	2/15/2013	Past Due	Ss	There are gaps between the casing and the well pad the GC well.	See note above	Included above
16	6/18/2012	2/15/2013	Past Due	Ss	The isolation valve is broken and the clay valve is being used as an isolation valve.	New Isolation valve is needed	\$2,000
17	6/18/2012	2/15/2013	Past Due	Ss	There is no raw water sample tap.		\$30
18	6/18/2012	2/15/2013	Past Due	Ss	The MIOX dosage cannot be controlled with the pump arrangement.	Need a rotometer set up on current arrangement or a new arrangement with a miox feed tank and pump	\$1,000
19	6/18/2012	2/15/2013	Past Due	Ss	There is a cross connection where the MIOX make up water line connects with the raw water.	Need a check valve	\$500
20	6/18/2012	2/15/2013	Past Due	Ss	The backup booster pump cannot be used without causing significant water leaks.	Need an engineering evaluation of the distirbution system leaks, with recommendations	\$20000 (or no cost if arranged by IHS)
21	6/18/2012	2/15/2013	Past Due	Ss	The downstream pressure gauge at the backup booster pump is not working.		\$200
22	6/18/2012	2/15/2013	Past Due	Ss	There are no screens on the air relief vents at either of the booster pumps.		\$20

23	6/18/2012	2/15/2013	Past Due	Ss	The overflow at storage tank 1 is screened but not with 24 mesh.	Need a 24 mesh screen or flapper (estimate is for screen)	\$20
24	6/18/2012	2/15/2013	Past Due	Ss	The overflow is not 12 to 24 inches from the ground at tank 1.	Need to remove 2 feet of soil below overflow and sabilize. Most of the work is labor	\$200
25	6/18/2012	2/15/2013	Past Due	Ss	The conduit for the sight level gauge is not sealed.		\$300
26	6/18/2012	2/15/2013	Past Due	Ss	Storage tank 1 has external pitted corrosion and needs painting, cleaning, and inspection.	Cleaning and painting estimate	\$15,000
27	6/18/2012	2/15/2013	Complete	Ss	The altitude valve at tank 2 is not working and is routinely overflowing.	Complete	
28	6/18/2012	2/15/2013	Complete	Ss	There is no lock on the hatch of tank 2.	Complete	
29	6/18/2012	2/15/2013	Past Due	Ss	The overflow is not 12 to 24 inches from the ground at tank 2.	Need to remove 2 feet of soil below overflow and sabilize. Most of the work is labor	\$200
30	6/18/2012	2/15/2013	Past Due	Ss	The overflow at tank 2 is not screened with 24 mesh.	Need a 24 mesh screen or flapper (estimate is for screen)	\$20
31	6/18/2012	2/15/2013	Past Due	Ss	Inadequate security at tank 2.	Estimate is for cost of fencing	\$10,000
32	6/18/2012	2/15/2013	Past Due	Ss	Tank 2 needs cleaning, inspection, and painting.	cleaning and Painting estimate	\$15,000
33	6/18/2012	2/15/2013	Past Due	Ss.	Staffing is inadequate. There are too few operators.	Estimate is for a part time operator	varies

*Costs are rough estimates which need to be better evaluated by the Tribe in order to achieve more accurate costs.